



**SI4532DY**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | SI4532DY                                 |
| Manufacturer / Brand            | AMI Semiconductor / ON Semiconductor     |
| Part of Description:            | MOSFET N/P-CH 30V 3.9A/3.5A 8-SO         |
| Datasheets:                     | SI4532DY.pdf                             |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 23000 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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SI4532DY 100% New Original 23000pcs in Stock, Find SI4532DY Price, Stock, datasheet at IC Components Ltd Online, buy SI4532DY AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ SI4532DY: [Info@IC-Components.com](mailto:Info@IC-Components.com)























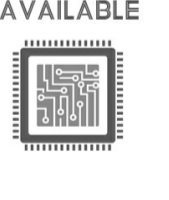







The specifications of SI4532DY

|                                |  |  |                                      |
|--------------------------------|--|--|--------------------------------------|
| Part Number                    | SI4532DY   | Manufacturer / Brand                   | AMI Semiconductor / ON Semiconductor |
| Series                         | -  | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)                        |
| Base Part Number               | SI4532D  | Package / Case                         | 8-SOIC (0.154", 3.90mm Width)        |
| Packaging                      | Cut Tape (CT)  | Mounting Type                          | Surface Mount                        |
| Supplier Device Package        | 8-SO   | Operating Temperature                  | -55°C ~ 150°C (TJ)                   |
| Detailed Description           | Mosfet Array N and P-Channel 30V 3.9A, 3.5A 900mW Surface Mount 8-SO   | Power - Max                            | 900mW                                |
| FET Type                       | N and P-Channel  | FET Feature                            | Standard                             |
| Drain to Source Voltage (Vdss) | 30V  | Current - Continuous Drain (Id) @ 25°C | 3.9A, 3.5A                           |
| Rds On (Max) @ Id, Vgs         | 65 mOhm @ 3.9A, 10V  | Vgs(th) (Max) @ Id                     | 3V @ 250µA                           |
| Gate Charge (Qg) (Max) @ Vgs   | 15nC @ 10V   | Input Capacitance (Ciss) (Max) @ Vds   | 235pF @ 10V                          |
| Other Names                    | SI4532DYCT   | Stock Quantity                         | 23000 pcs Stock                      |
| Category                       | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Arrays | Description                            | MOSFET N/P-CH 30V 3.9A/3.5A 8-SO     |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant   |  |                                      |

Keywords related to SI4532DY

|   |   |   |   |
|---|---|---|---|
| AMI Semiconductor / ON Semiconductor SI4532DY | SI4532DY part                                     | SI4532DY Price                                | SI4532DY Distributor                            |
| SI4532DY Technical                            | SI4532DY Stock                                    | SI4532DY Inventory                            | SI4532DY Supplier                               |
| SI4532DY Online Order                         | SI4532DY Inquiry                                  | SI4532DY Image                                | SI4532DY Picture                                |
| SI4532DY pdf                                  | SI4532DY datasheet                                | SI4532DY data sheet                           | SI4532DY pdf datasheet                          |
| Download SI4532DY datasheet                   | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor SI4532DY | ON Semiconductor SI4532DY                       |
| Aptina / ON Semiconductor SI4532DY            | Catalyst Semiconductor / ON Semiconductor         | PulseCore Semiconductor / ON Semiconductor    | Sanyo Semiconductor / ON Semiconductor SI4532DY |
|   | SI4532DY  | SI4532DY                                      |   |

You May Be Also Be interested In:

|   |   |  |
|---|---|--|
| <br><b>SI4532DY-T1-GE3</b><br>Description: SI4532DY-T1-GE3 VB SOIC-8<br>Manufacturers: VB<br>In Stock: New original, 15900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                | <br><b>SI4532ADY-T1</b><br>Description: SI4532ADY-T1 VISHAY SMD<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 3900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 | <br><b>SI4532DY-T1-GE3.</b><br>Description: SI4532DY-T1-GE3. FAI SOP8<br>Manufacturers: FAI<br>In Stock: New original, 2500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                             |
| <br><b>SI4511</b><br>Description: SI4511 SI SOP-8<br>Manufacturers: SI<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>SI4539ADY-T1</b><br>Description: SI4539ADY-T1 VISHAY SOP-8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 10000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>              | <br><b>SI4539</b><br>Description: SI4539 SI SMD8<br>Manufacturers: SI<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  |
| <br><b>SI4532ADY-T1-E3</b><br>Description: SI4532ADY-T1-E3 VISHAY SOP-8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 2000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>SI4505DY-T1</b><br>Description: SI4505DY-T1 VISHAY SOP<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 52500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                  | <br><b>SI4532ADY</b><br>Description: SI4532ADY SI SOP-8<br>Manufacturers: SI<br>In Stock: New original, 1100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  |
| <br><b>SI4532CDY-T1-E3</b><br>Description: SI4532CDY-T1-E3 VISHAY SOP-8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 4000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>SI4539DY-T1</b><br>Description: SI4539DY-T1 SILICONIX SOP8<br>Manufacturers: SILICONIX<br>In Stock: New original, 1700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                            | <br><b>SI4532DY-NL</b><br>Description: SI4532DY-NL VB SOIC-8<br>Manufacturers: VB<br>In Stock: New original, 19000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                      |
| <br><b>SI4532ADY-T1-E3</b><br>Description: MOSFET N/P-CH 30V 3.7A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 50000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>SI4532DY.</b><br>Description: SI4532DY. FAI SOP8<br>Manufacturers: FAI<br>In Stock: New original, 2500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>SI4532CDY</b><br>Description: SI4532CDY SI SOP-8<br>Manufacturers: SI<br>In Stock: New original, 50000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   |
| <br><b>SI4532CDY-T1-GE3</b><br>Description: MOSFET N/P-CH 30V 6A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 2400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>SI4539ADY-T1-E3</b><br>Description: MOSFET N/P-CH 30V 4.4A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 46400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>SI4532AEY-T1-E3</b><br>Description: SI4532AEY-T1-E3 VB SO-8<br>Manufacturers: VB<br>In Stock: New original, 18600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                |
| <br><b>SI4539DY-T1-E3</b><br>Description: SI4539DY-T1-E3 VISHAY SOP8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 19000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>            | <br><b>SI4532DY-T1</b><br>Description: SI4532DY-T1 VISHAY SOP-8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 2500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 | <br><b>SI4539BDY-T1-E3</b><br>Description: SI4539BDY-T1-E3 VB SO-8<br>Manufacturers: VB<br>In Stock: New original, 19000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                |
| <br><b>SI4511DY</b><br>Description: SI4511DY SI SOP-8<br>Manufacturers: SI<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>SI4532DY-NL.</b><br>Description: SI4532DY-NL. FAI SO8<br>Manufacturers: FAI<br>In Stock: New original, 52200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                      | <br><b>SI4505DY-T1-E3</b><br>Description: MOSFET N/P-CH 30V/8V 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 43800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   |
| <br><b>SI4539ADY-T1-GE3</b><br>Description: MOSFET N/P-CH 30V 4.4A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 17600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>SI4532DY-T1-E3</b><br>Description: SI4532DY-T1-E3 VISHAY SOP-8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 50000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>SI4511DY-T1-GE3</b><br>Description: MOSFET N/P-CH 20V 7.2A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 2100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>SI4511DY-T1-E3</b><br>Description: MOSFET N/P-CH 20V 7.2A 8-SOIC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 12000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>SI4539ADY</b><br>Description: SI4539ADY SI SOP-8<br>Manufacturers: SI<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>SI4505DY</b><br>Description: SI4505DY VISHAY SOP8<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                        |



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